

Sypris Electronics, LLC

December 22, 2009

Integrated Customer Solutions. From Thought to Finish



Partnering to Deliver Best Practices and Technologies to
Meet the Emerging Needs of our Country and Customers

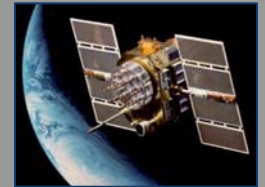


Dedicated To The Aerospace & Defense Market



Space

- ✚ Satellite Electronics
- ✚ Space Flight Hardware
- ✚ Payload Electronics
- ✚ Launch/Reentry Vehicle Electronics



Air

- ✚ Missile Electronics
- ✚ Commercial and Military Avionics
- ✚ UAV Flight Controls
- ✚ Flight Data Recorders



Land

- ✚ Type-1 Encryption Hardware
- ✚ Cyberspace Countermeasures
- ✚ Military Vehicle Electronics
- ✚ Satellite Ground Hardware



Sea

- ✚ Shipboard Electronics
- ✚ Type-1 Encryption Hardware
- ✚ Electronic Key Fill Devices
- ✚ Radar Systems



Sypris Electronics – Tampa, FL

300,000+ Sq Ft Facility

:: Top Secret Security Rating

:: NSA COMSEC Cleared

:: NSA TEMPEST Test Certified

:: Free Trade Zone

:: Non-Union

:: 300 Employees



Certifications:

:: ISO 9001:2000

:: ISO-14001

:: AS 9100:2001-08

:: NASA-STD-8739

:: IPC-A-610 CLASS III

:: ESD 20.20

:: ANSI/J-STD-001 CLASS III

:: CMMI Level 3

:: OSHA SHARP Award

Value Streams

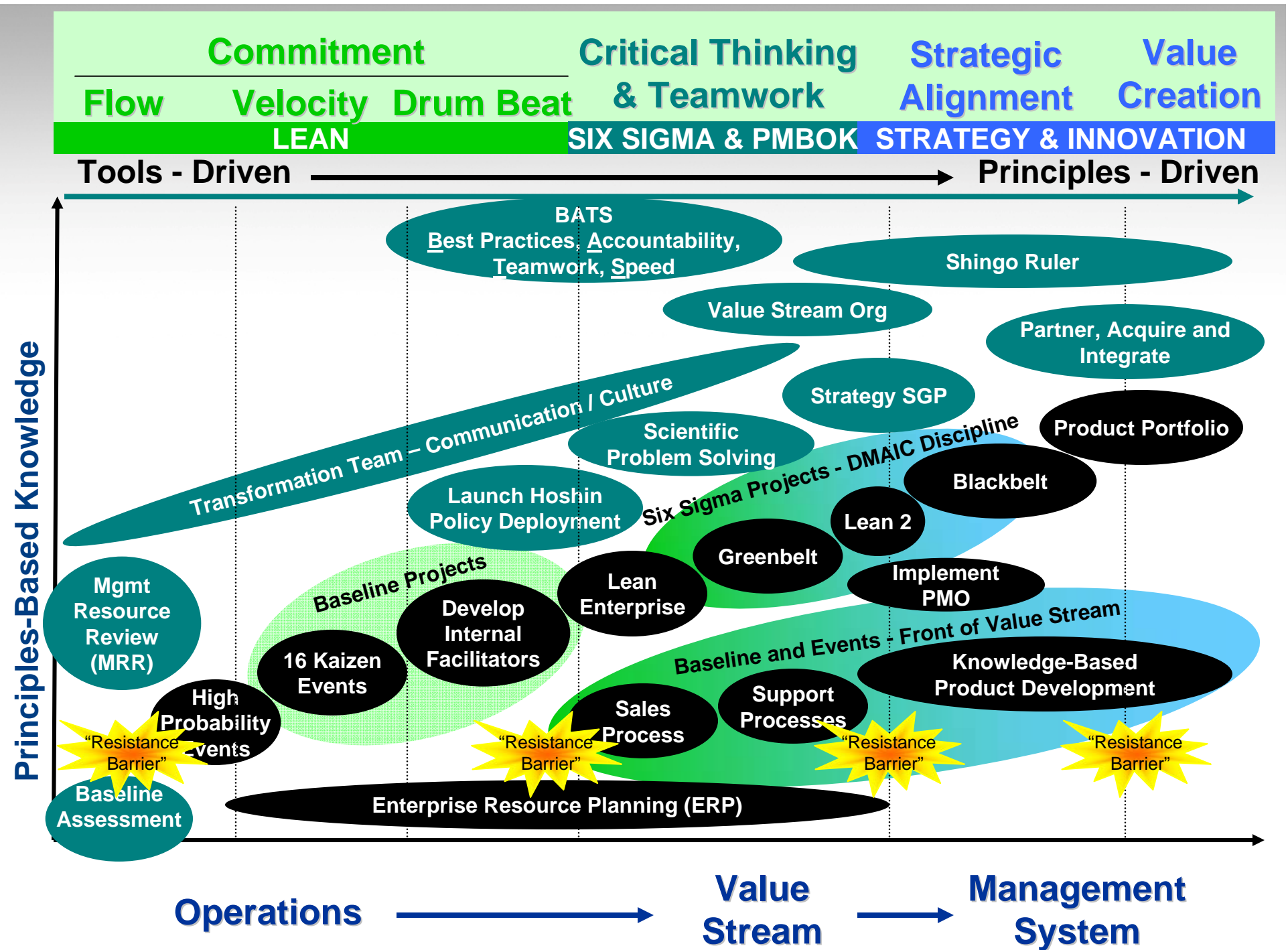


Information Security Solutions

- :: Encryption Devices
- :: Electronic Key Management & Fill Devices
- :: Next Generation Cryptographic Solutions
- :: CNCI/Cyber Security
- :: Information Assurance - Certification & Accreditation Services

Electronic Manufacturing & Engineering Services

- :: Integrated Design & Engineering Services
- :: Design to Specification
- :: Design for Manufacturability
- :: Dedicated Space Manufacturing
- :: End-To-End Manufacturing Services



Executing To A Detailed Transformation Plan

System Capable and Principle-Driven

Sypris 2008

Average Process Time

Sypris Q3, 2009

9x Improvement

Improvement – Systemic Capability

2009

Next Target

15x Improvement

Principles-Driven

2010

Goal

**25x Improvement
Shingo - 2011**

